



Robert Greene Sterne Edward J. Kessler Jorge A. Goldstein David K.S. Cornwell Tracy-Gene G. Durkin Michele A. Cimbala John M. Covert Lawrence B. Bugaisky Donald J. Featherstone Michael V. Messinger

Judith U. Kim Timothy J. Shea, Jr. Patrick E. Garrett Heidi L. Kraus Edward W. Yee Albert L. Ferro' Donald R. Banowit Teresa U. Medlei leffrey S. Weaver Kendrick P. Patterson Vincent L. Capuano Albert J. Fasulo II\* rian J. Del Buono

Kimberly N. Reddick Theodore A. Wood Elizabeth J. Haanes Joseph S. Ostroff Frank R. Cottingham Christine M. Lhulier Rae Lynn Prengaman Jane Shershenovich\* Lawrence J. Carroll Carroll\*
George S. Bardmesser
Daniel A. Klein\*
Rodney G. Maze
Jason D. Eisenberg
Michael A. Specht\*

LuAnne M. Yuricek

Registered Patent Agents • Nancy J. Leith Ann E. Summerfield Helene C. Carlson Gaby L. Longsworth Matthew J. Dowd Aaron L. Schwartz Aaron L. Schwartz
Angelique G. Uy
Mary B. Tung
Katrina Y. Pei
Bryan L. Skelton
Robert A. Schwartzman
John J. Figueroa
Timothy A. Dode Timothy A. Doyle Jennifer R. Mahalingappa

Of Counsel Kenneth C. Bass III Lisa A. Dunner Evan R. Smith

\*Admitted only in Maryland \* Admitted only in Virginia • Practice Limited to Federal Agencies

June 2, 2003

WRITER'S DIRECT NUMBER: (202) 772-8822 **INTERNET ADDRESS:** eyee@skgf.com

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Art Unit 2122 RECEIVED JUN 0 3 2003

Technology Center 2100

U.S. Patent Application Re:

Appl. No. 09/814,160; Filed: March 22, 2001

System, Method and Computer Program Product for Representing

Object Relationships in a Multidimensional Space

Inventors:

Agrafiotis et al.

Our Ref:

1503.0870001

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Information Disclosure Statement;
- 2. Form PTO-1449 (36 pages), listing 256 documents and enclosing 250 documents; and
- 3. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Sterne, Kessler, Goldstein & Fox P.L.C. : 1100 New York Avenue, NW : Washington, DC 20005 : 202.371.2600 f 202.371.2540 : www.skgf.com

Commissioner for Patents June 2, 2003 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Eaw. m

Edward W. Yee Attorney for Applicants Registration No. 47,294

EWY:MKH:jmh Enclosures

::ODMA\MHODMA\SKGF\_DC1;140016;1 SKGF Rev. 2/15/02 dcw; 4/18/03 svb



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Agrafiotis et al.

Appl. No. 09/814,160

Filed: March 22, 2001

For:

System, Method and Computer

Program Product for Representing Object Relationships in a

**Multidimensional Space** 

Confirmation No. 2782

Art Unit: 2122

Examiner: To be assigned

Atty. Docket: 1503.0870001

## **Information Disclosure Statement**

RECEIVED

Commissioner for Patents Washington, D.C. 20231

JUN 0 3 2003

Technology Center 2100

Sir:

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not

be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

Applicants wish to direct the Examiner's attention to documents AO17, AQ17, AN23, AR29, AN30, and AO33. Applicants have made an extensive attempt to locate a copy of these documents, yet were unsuccessful. Therefore, copies of these particular documents are not enclosed.

Applicants have checked the appropriate boxes below.

- This Information Disclosure Statement is being filed within three months of the date of filing of a national application other than a continued prosecution application (CPA), OR within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, OR before the mailing date of a first Office Action on the merits OR before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No statement or fee is required.
- □ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, or Notice of Allowance, or an action that otherwise closes prosecution in the application.
  - □ a. I hereby state that each item of information contained in this Information

    Disclosure Statement was first cited in any communication from a

    foreign patent office in a counterpart foreign application not more

than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).

- □ b. I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).
- □ c. Attached is our Check No. \_\_\_\_\_ in the amount of \$ \_\_\_\_ in payment of the fee under 37 C.F.R. § 1.17(p).
- □ 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Enclosed find our Check No. \_\_\_\_\_\_ in the amount of \$ \_\_\_\_\_\_ in payment of the fee under 37 C.F.R. § 1.17(p); in addition:
  - □ a. I hereby state that each item of information contained in this Information

    Disclosure Statement was cited in a communication from a foreign

    patent office in a counterpart foreign application not more than three

    months prior to the filing of this Information Disclosure Statement.

    37 C.F.R. § 1.97(e)(1).
  - □ b. I hereby state that no item of information in this Information Disclosure

    Statement was cited in a communication from a foreign patent office
    in a counterpart foreign application and, to my knowledge after
    making reasonable inquiry, was known to any individual designated
    in 37 C.F.R. § 1.56(c) more than three months prior to the filing of
    this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).
- 4. Documents AM2, AE3, AJ3, AK4, AG7, AH7, AP10, AN22, AO24, AR27, AN28, and AQ36 were cited in search reports by foreign patent offices in related foreign applications. Copies of the these search reports are enclosed as documents AQ16, AP34, AQ34, and AR36.

- 5. A concise explanation of the relevance of the non-English language document(s) appears below:
  - Document AK1 (EP 0 355 628 B1) appears to describe a method for chemical decontamination of nuclear plant structural parts. A copy of the English language abstract of document AK1 is enclosed as document AR10 on the attached PTO-1449.
- □ 6. Copies of the documents were cited by or submitted to the Office in an IDS that complies with 37 C.F.R. § 1.98(a)-(c) in Application No. \_\_\_\_\_\_\_, filed \_\_\_\_\_\_, which is relied upon for an earlier filing date under 35 U.S.C. § 120. Thus, copies of these documents are not attached. 37 C.F.R. § 1.98(d).

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Edward W. Yee

Erhin. zas

Attorney for Applicants Registration No. 47,294

Date: June 2, 2003

1100 New York Avenue, N.W. Suite 600 Washington, D.C. 20005-3934 (202) 371-2600

::ODMA\MHODMA\SKGF\_DC1;46629;1 SKGF Rev. 1/24/02 mac